Table 5: Agency Applications

Application Name:	Health Care Quality & Standards: License Tracking System
Application Type:	Licensing
Application Description:	Licensing information for various health professions.
Database System:	FoxPro DOS 2.0
Development Language:	FoxPro DOS 2.0
Sharing:	None
Future:	To be replaced by new system FY 2000-2001
Application Name:	Health Care Quality & Standards: License Manager System
Application Type:	Licensing

Application Name:	Health Care Quality & Standards: License Manager System
Application Type:	Licensing
Application Description:	Licensing information for various health professions.
Database System:	Clarion DOS 2.0
Development Language:	Clarion DOS 2.0
Sharing:	None
Future:	To be replaced by new system FY 2000-2001

Application Name:	Health Care Quality & Standards: License Social Worker Database System
Application Type:	Licensing
Application Description:	Licensing information for Social Workers in Texas
Database System:	Clipper
Development Language:	Visual Basic, Clipper
Sharing:	None
Future:	To be replaced by new system FY 2000-2001





Application Name:	Health Care Quality & Standards: Nursing Facility Administrators
Application Type:	Licensing
Application Description:	Licensing information for Nursing facility Administrators
Database System:	FilePro
Development Language:	FilePro
Sharing:	None
Future:	To be replaced by new system FY 2000-2001
Application Name:	Health Care Quality & Standards: PLCD Document Imaging and
	Management System
Application Type:	Imaging, Data Warehouse
Application Description:	Electronic document image database of Professional Licensing and
	Certification Division files
Database System:	Gupta SQL base
Development Language:	Gupta SQL Windows
Sharing:	None
Future:	BOP 2000 Schedule GP - 603. Licensing Document Imaging System
Application Name:	Health Facilities Licensing Integrated System
Application Type:	Licensing
	Health facilities licensing information
	FoxPro 2.6 Windows
Development Language:	FoxPro 2.6 Windows
Sharing:	
	Routine maintenance activities

Application Name:	EMS Certification System
Application Type:	Licensing
Application Description:	Certification and information for EMS personnel and providers.
Database System:	Sybase 11.3
Development Language:	Power Builder 5.0
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Certification, Complaint and Survey System
Application Type:	Licensing
Application Description:	Medicare certification, complaint tracking and health facility survey
	information.
Database System:	FoxPro 2.0/ Access
Development Language:	FoxPro 2.0/ Access
Sharing:	None
Future:	To be replaced by enhanced current system FY 2000

Application Name:	Medical Advisory Board
Application Type:	Data Warehouse
Application Description:	Medical reviews defining limitation with regard to DPS driving licenses.
Database System:	FoxPro 2.5 DOS
Development Language:	FoxPro 2.5 DOS
Sharing:	None
Future:	Routine maintenance activities





Application Name:	Birth System
Application Type:	Data Warehouse
Application Description:	Collection, storage, verification and certification of birth events occurring in
	Texas
Database System:	Sybase
Development Language:	Transact SQL, FoxPro
Sharing:	Hospitals - modem
	County Clerks - Intranet
	Local Registrars - Intranet
	DHS - TCP/IP gateway
	DPRS - TCP/IP gateway
	NCHS - modem transfer
	SSA - modem
	Other state Registrar- report
	City of Houston - disk
	Immunization Div copy
	WIC - report
	Child Fatality teams - report
Future:	Ongoing site implementations, fine tuning, and upgrades

Application Name:	Death System
Application Type:	
Application Description:	
	Texas
Database System:	Sybase
Development Language:	Transact SQL, FoxPro
Sharing:	NCHS - modem transfer
	Attorney General - FTP
	DPS - diskette
	TX Veterans Comm - report
	SSA - modem
	ERS - disk
	TX Municipal Retirement - FTP
	Teachers Retirement - FTP
	M.D. Anderson Hosp - disk
	Other state Registrar- report
	Berwyn Group - disk
	Cancer Registry - disk
	Ft. Worth HD - FTP
	Sec. of State - FTP
	TX. Health Steps - FTP
	Immunization Div copy
	TDH Lab copy
	Child Fatality teams - report
Future:	Ongoing implementation





Application Name:	Marriages and Divorces
Application Type:	-
	Collection and storage of Marriage and Divorce events in Texas
Database System:	= = = = = = = = = = = = = = = = = = = =
Development Language:	FoxPro
Sharing:	None
Future:	Routine maintenance activities
Application Name:	Court of Continuing
Application Type:	Data Warehouse
Application Description:	Collection, storage and retrieval of all suits effecting the parent-child
	relationship
Database System:	Sybase System 11
Development Language:	Transact SQL, Visual Basic
Sharing:	Attorney General
Future:	Expand to include IV-D and non IV-D cases.
Application Name:	Adoption Registry
Application Type:	Data Warehouse
Application Description:	Collection of Adoption information for historical purposes
Database System:	Sybase System 11
Development Language:	Transact SQL, Visual Basic
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Bureau of Food & Drug: Food Protection Management Licensing System
Application Type:	Data Warehouse
Application Description:	Licensing of food handlers and instructors that teach the food handlers.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Conversion to client/server system

Application Name:	Bureau of Food & Drug: Sea Food Safety
Application Type:	Data Warehouse
Application Description:	Bay water sample collection
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Conversion to client/server system

Application Name:	Bureau of Food & Drug: Tanning Licensing System
Application Type:	Data Warehouse
Application Description:	Licensing of tanning establishments
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities





Bureau of Food & Drug: Tattoo Licensing System
Data Warehouse
Licensing of tattoo establishments
FoxPro 2.5
FoxPro 2.5
None
Routine maintenance activities

Application Name:	Bureau of Food & Drug: Meat Safety Assurance Division
Application Type:	Data Warehouse
Application Description:	Licensing and inspection of meat processing establishments and products.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Conversion to client/server system

Application Name:	Bureau of Food & Drug: Retail Food System
Application Type:	Data Warehouse
Application Description:	Licensing and inspection of Retail Food Establishments.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Conversion to client/server system

Application Name:	Bureau of Food & Drug: Wholesale food system
Application Type:	Data Warehouse
Application Description:	Licensing and inspection of wholesale food establishments
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Conversion to client/server system

Application Name:	Bureau of Food & Drug: Retail Drug System
Application Type:	Data Warehouse
Application Description:	Licensing and inspection of retail drug establishments
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Conversion to client/server system

Application Name:	Bureau of Food & Drug: Milk and dairy Permit and Inspection System
Application Type:	Data Warehouse
Application Description:	License and inspection information on dairies, milk processing plants,
	tankers, and food manufacturer
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Conversion to client/server system





Application Name:	Bureau of Food & Drug: Milk and Dairy Division: Raw Milk Samples
Application Type:	Data Warehouse
Application Description:	Samples collected on raw milk for pasteurization.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Bureau of Food & Drug: Milk & Dairy Division: Dairy Plant Water Samples
Application Type:	Data Warehouse
Application Description:	Water samples collected from Dairy Plants
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Bureau of Food & Drug: Milk & Dairy Division: Permit Annual Billing
Application Type:	Data Warehouse
Application Description:	Annual renewal billing process.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Bureau of Food & Drug: Milk & Dairy Division: Monthly Product Billing
Application Type:	Data Warehouse
Application Description:	Collection of fees from milk plants determined by volume of products
	produced monthly.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Bureau of Environmental Health: Toxic Substance Control Division: Medical Waste Technology System
Application Type:	Data Warehouse
Application Description:	Certification of new medical waste technologies for sale and use in Texas
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Bureau of Environmental Health: Toxic Substance Control Division:
	Asbestos Notification.
Application Type:	Data Warehouse
Application Description:	Permitting projects for the removal of asbestos.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities





Application Name:	Bureau of Environmental Health: Toxic Substance Control Division:
	Asbestos Enforcement
Application Type:	Data Warehouse
Application Description:	Tracking of asbestos removal violations.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	
Future:	
Application Name:	Bureau of Environmental Health: Toxic Substance Control Division: Hazard
	Communication Reporting
Application Type:	
Application Description:	
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	
Future:	
Application Name:	Bureau of Environmental Health: Toxic Substance Control Division:
	Asbestos Licensing
Application Type:	-
Application Description:	
Database System:	FoxPro 2.5
Development Language:	
Sharing:	
	- 19

Future: Routine maintenance activities

Application Name:	Bureau of Environmental Health: Toxic Substance Control Division: Lead
	permitting
Application Type:	Data Warehouse
Application Description:	Permitting companies that perform lead removal.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Bureau of Environmental Health: General Sanitation Division: Youth Camps Permit Systems
Application Type:	Data Warehouse
Application Description:	Licensing and inspection of Youth Camp facilities across the State.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Bureau of Environmental Health: General Sanitation Division: Migrant Labor
	Camps System
Application Type:	Data Warehouse
Application Description:	Licensing of migrant Labor facilities across the state.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities





Application Name:	Bureau of Environmental Health: General Sanitation Division: Pesticide
	Applicators Systems
Application Type:	Data Warehouse
Application Description:	Licensing of pesticide applicators (non commercial)
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities
Application Name:	Bureau of Environmental Health: General Sanitation Division: Sanitarian
	Registration System
Application Type:	
	Licensing of Professional Sanitarians.
	-
Database System:	
Development Language:	
Sharing:	
Future:	Routine maintenance activities
Application Name:	Bureau of Environmental Health: General Sanitation Division: Code
	Enforcement System.
Application Type:	Data Warehouse
	Licensing of Code Enforcement Officers.
Database System:	-
Development Language:	FoxPro 2.5
Sharing:	
Future:	
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Application Name:	Bureau of Environmental Health: Product Safety Program: Paint and Glue
	Permit System
Application Type:	Data Warehouse
Application Description:	Licensing of stores that sell paint and glue products
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Bureau of Environmental Health: Product Safety Program: Bedding System
Application Type:	Data Warehouse
Application Description:	Licensing of companies that sell, manufacture, and refurbish bedding
	products.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Bureau of Environmental Health: Product Safety Program: Consumer
	Hazardous Products System
Application Type:	Data Warehouse
Application Description:	Licensing of Companies that manufacture hazardous consumer products.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities





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Application Name:	
Application Type:	Data Warehouse
Application Description:	Inspections for the paint and glue, bedding and hazardous products areas f
	product safety.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities
Application Name:	Bureau of Radiation Control: Permit and Inspection System
Application Type:	Data Warehouse
Application Description:	License and inspection information on companies that deal with radioactive
	materials and equipment.
Database System:	FoxPro 2.5
Development Language:	FoxPro 2.5
Sharing:	None
Future:	Routine maintenance activities
Application Name:	Texas WIC Information Network
Application Type:	Data Warehouse
Application Description:	Collects client certification and issuance information at clinic level. Prints
	food vouchers for clients. Transmits data to central database for reporting
	purposes and payment of vendor claims.
Database System:	
	FoxPro, Access, SQL, C++
Sharing:	
Future:	
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Application Name:	EP
Application Type:	Data Warehouse
Application Description:	Safe Drinking Water System
Database System:	ODBS & FoxPro
Development Language:	ODBS & FoxPro
Sharing:	None
	Routine maintenance activities

Application Name:	Cohort
Application Type:	Data Warehouse
Application Description:	Microbiological Laboratory Information System
Database System:	Mumps
Development Language:	Mumps
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Resolute
Application Type:	Data Warehouse
Application Description:	Laboratory Accounts Receivable System
Database System:	Mumps
Development Language:	Mumps
Sharing:	None
Future:	Routine maintenance activities





Application Name:	CCDS
Application Type:	Data Warehouse
Application Description:	Clinical Chemistry Systems for progressing specimens through the testing
	array of samples.
Database System:	Clipper
Development Language:	Clipper
Sharing:	None
Future:	Routine maintenance activities

Application Name:	NBS
Application Type:	Data Warehouse
Application Description:	Newborn screening systems for progressing specimens through the testing
	array of samples.
Database System:	Clipper
Development Language:	Clipper
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Client Activity Recording of SPSDT Services (CARES)
Application Type:	Data Warehouse
Application Description:	A Client Information and Encounter system for use in Early and Periodic Screening, Diagnosis and Treatment (EPSDT) facilities. The primary purpose of CARES is to capture encounters with eligible EPSDT recipients and facilitate the completion of an EPSDT screen, while also producing state required data files as a byproduct of daily usage.
Database System:	
Development Language:	FoxPro 2.6 DOS
Sharing:	None
Future:	Continual incremental upgrades.

Application Name:	Integrated Client Encounter Systems (ICES)
Application Type:	Data Warehouse
Application Description:	Functions as a Client Information and Encounter system for use in local and
	regional health departments. The primary purpose of ICES is to ease
	operations in the clinical environment, while also producing state required
	information as a byproduct of daily usage.
Database System:	FoxPro 2.6 DOS
Development Language:	FoxPro 2.6 DOS
Sharing:	None
Future:	Conversion to web-based system.





Application Name:	EPSDT
Application Type:	Data Warehouse
Application Description:	Early preventative services and dental treatment letters system mails letter to clients informing them of available services.
Database System:	FoxPro 2.6 Windows
Development Language:	
Sharing:	Tape, monthly dues and weekly recertifications from Texas DHS.
	Tape, monthly Medicaid payments from DHS.
	Tape, managed care payments monthly from NHIC.
	File, uncertified address report with DHS.
Future:	Requested enhancements and routine maintenance.

Application Name:	Tejas
Application Type:	Data Warehouse
Application Description:	System to allow scheduling of transportation for Medicaid clients without any other means of transportation to medically necessary events. Also, schedules meals and lodging in association with trips out of town. System tracks and processes claims submitted by contractors for services rendered. System tracks services authorized by client and by contractor. System was implemented in FY 99.
Database System:	Sybase System 11/ Visual Basic 4.0
Development Language:	Sybase System 11/ Visual Basic 4.0
Sharing:	FTP for comparison of Medicaid Recipient Profile to DHS.
Future:	Requested enhancements and routine maintenance.

Application Name:	Centralized Billing System (CBS)
Application Type:	Data Warehouse
Application Description:	Billing and reconciliation of 3 rd party reimbursement for client services;
	maintains Medicaid eligibility database, determines eligibility.
Database System:	Sybase
Development Language:	Visual FoxPro, C++, SQL, Visual Basic
Sharing:	Title XIX electronic claims with NHIC; Title XX FTP with DHS; Medicaid
	eligibility with Texas DHS.
Future:	Send Title XX claims to NHIC instead of to DHS. Bill private insurance for
	client services. Bill Medicare claims to Blue Cross Blue Shield.

Application Name:	Pharmacy
Application Type:	Data Warehouse
Application Description:	Maintains inventory levels and tracks the distribution of drugs and supplies
	for the Pharmacy Division.
Database System:	MicroFocus COBOL
Development Language:	MicroFocus COBOL
Sharing:	None
Future:	BOP 2000 Schedule P – PICS Project





Application Name:	HIVMed
Application Type:	Data Warehouse / Client Server
Application Description:	HIV Medication program provides medication to program eligible clients.
	This information is extremely confidential.
Database System:	FoxPro 2.5 DOS
Development Language:	FoxPro 2.5 DOS
Sharing:	None
Future:	BOP 2000 Schedule GP – 526. HIV Medications

Application Name:	ImmTrac
Application Type:	Data Warehouse /Client Server
Application Description:	Tracks immunizations administered in Texas
Database System:	Sybase
Development Language:	VB, C++
Sharing:	The client portion of the ImmTrac application is installed on the local
	computers in daycare centers, head-start centers, WIC clinics, local health
	departments, private doctors, hospitals, minor emergency care centers, and
	schools. Accessing the server portion at the ImmTrac application is done
	through a combination of the TDH WAN and dial-up modems.
Future:	BOP 2000 Schedule GP – 500. ImmTrac HB3054 Mods – Web Enable

Application Name:	TCR (formally TBMIS)
Application Type:	Data Warehouse
Application Description:	Monitors, tracks and reports on suspected and confirmed TB patients and
	their contacts.
Database System:	FoxPro 2.6 Windows
Development Language:	FoxPro 2.6 Windows
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Dental – Fee for Service System
Application Type:	Data Warehouse
Application Description:	Monitors and reports on nominated dental patients and the services provided
	including their providers, nominators and treatment.
Database System:	FoxPro 2.6 Windows
Development Language:	FoxPro 2.6 Windows
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Dental – N19 System
Application Type:	Data Warehouse
Application Description:	Monitors and reports on the Health department's dental clinics, their patients
	and services provided.
Database System:	FoxPro 2.6 Windows
Development Language:	FoxPro 2.6 Windows
Sharing:	None
Future:	Routine maintenance activities





Application Name:	CIDC Eligibility
Application Type:	Data Warehouse
Application Description:	Determines client eligibility and creation of ID cards for Children with
	Special Health Care Needs (CSHCN).
Database System:	Access '95
Development Language:	Visual Basic 4.0 (32 bit) & Access '95
Sharing:	None
Future:	Handle eligibility information sharing with NHIC, MTP, CHIPS and Vendor
	Drug.

Application Name:	CIDC Claims Payment
Application Type:	Data Warehouse
Application Description:	Online update and inquiry of authorization and claims payment information
	for Children with Special Health Care Needs (CSHCN). Handles batch
	processing and reporting functions.
Database System:	MicroFocus COBOL
Development Language:	MicroFocus COBOL and 4DOS
Sharing:	NHIC, Vendor Drug (DHS)
Future:	All claims payment to be handled by NHIC via Compass21, MTP, CHIPS
	and Vendor Drug and this system will become obsolete.

Application Name:	Cytology
Application Type:	Data Warehouse
Application Description:	Client, services, and billing information
Database System:	COBOL 74/ Visual Basic
Development Language:	COBOL 74/ Visual Basic
Sharing:	None
Future:	Routine maintenance activities

Application Name:	Program for Amplification for the Children of Texas (PACT)
Application Type:	Data Warehouse
Application Description:	Client, evaluation, order and repair information
Database System:	COBOL 74/ FoxPro
Development Language:	COBOL 74/ FoxPro
	NHIC, diskettes for Medicaid billing
Future:	Routine maintenance activities

Application Name:	Vision and Hearing
Application Type:	Data Warehouse
Application Description:	Client, school and evaluation data
Database System:	COBOL 74
Development Language:	COBOL 74
Sharing:	None
Future:	Routine maintenance activities





Application Name:	RZMain
Application Type:	Data Warehouse
Application Description:	Records, tracks and reports on zoonotic incidents, rabies lab results, and
	positive rabies reports.
Database System:	FoxPro 2.6 Windows
Development Language:	FoxPro 2.6 Windows
Sharing:	None
Future:	Routine maintenance activities
Application Name:	PTK-CMBL Hub Vendors
Application Type:	Data Warahousa

Application Name:	PTK-CMBL Hub Vendors
Application Type:	Data Warehouse
Application Description:	System for maintaining current HUB vendor list. Utilizes the HUB vendor
	data from GSC. Used by Purchasing office and Requestors.
Database System:	FoxPro DOS
Development Language:	FoxPro DOS
Sharing:	None
Future:	BOP 2000 Schedule P - Financial / HR System

Application Name:	Fixed Assets System
Application Type:	Data Warehouse
Application Description:	LAN COBOL system for tracking of fixed assets (property, vehicles and
	equipment)
Database System:	MicroFocus COBOL
Development Language:	MicroFocus COBOL
Sharing:	None
Future:	BOP 2000 Schedule P - Financial / HR System

Application Name:	Office Supply Inventory
Application Type:	Data Warehouse
Application Description:	LAN COBOL system for tracking levels of office supplies stored at TDH
	warehouse.
Database System:	MicroFocus COBOL
Development Language:	MicroFocus COBOL
Sharing:	None
Future:	BOP 2000 Schedule P - Financial / HR System

Application Name:	TDH Trak
Application Type:	Data Warehouse
Application Description:	PC based system for entry of job postings and applicant information.
	Generates notification letters to applicants. Access also permitted from
	regional headquarters statewide.
Database System:	Clipper Summer'87
Development Language:	Clipper Summer'87
Sharing:	None
Future:	BOP 2000 Schedule P - Financial / HR System





Application Name:	Conference Room Scheduling System
Application Type:	Data Warehouse
Application Description:	PC based application for use at Austin TDH sites only, which allows users to
	reserve any of the conference rooms at the central complex and the Exchange
	Building.
Database System:	FoxPro DOS
Development Language:	FoxPro DOS
Sharing:	None
Future:	Will be replaced by Outlook
Application Name:	Grants Contract Development System
Application Type:	Data Warehouse
Application Description:	Assists customer develop/monitor/report/pay grants contracts
Database System:	Visual FoxPro
Development Language:	FoxPro
Sharing:	None
Future:	Portions may be replaces by the new administrative system, Web enable.
Application Name:	Grants Reporting
Application Type:	Data Warehouse
Application Description:	Initiate voucher payments, inquiry/adjust requisitions, and Grants ledger
	extracts.
Database System:	COBOL
	-

Future: BOP 2000 Schedule P - Financial / HR System

Development Language:

COBOL

Sharing: None

Application Name:	Fiscal Accounting
Application Type:	Data Warehouse
Application Description:	The accounting package for the Health Department. Includes budgeting,
	encumbrances, payments, and vendor records.
Database System:	FoxPro/ COBOL
Development Language:	FoxPro/ COBOL
Sharing:	None
Future:	BOP 2000 Schedule P - Financial / HR System

Application Name:	VACS
Application Type:	Data Warehouse
Application Description:	Maintains counts of immunizations administered with publicly provided
	vaccines.
Database System:	FoxPro 2.5 DOS
Development Language:	FoxPro 2.5 DOS
Sharing:	None
Future:	Routine maintenance activities

Application Name:	ImmStat
Application Type:	Data Warehouse
Application Description:	Maintains levels of compliance with state-mandated immunization
	requirements for children attending public schools, private schools, daycare
	centers, and registered family homes throughout the state.
Database System:	MS Access 2.0
Development Language:	Visual Basic 4.0 16-bit
Sharing:	None
Future:	Routine maintenance activities





Application Name:	Rubella Susceptibility Referrals
Application Type:	Data Warehouse
Application Description:	Maintains a list of susceptible and equivocal Rubella screening results on
	women of childbearing age for use by TDH regional offices to provide clinic
	referrals.
Database System:	FoxPro 2.6 Windows
Development Language:	FoxPro 2.6 Windows
Sharing:	None
Future:	Decentralize application to TDH regional offices.

Application Name:	Human Resources
Application Type:	Series of databases that contain employee information and payroll data.
Application Description:	Data Warehouse
Database System:	Clipper '89
Development Language:	Clipper '89
Sharing:	None
Future:	BOP 2000 Schedule P - Financial / HR System

Application Name:	Payroll Related
Application Type:	Data Warehouse
Application Description:	Systems that interface with the payroll application (i.e. Insurance, Retirement,
	Ucomp, Wcomp, ERS)
Database System:	COBOL
Development Language:	COBOL
Sharing:	None
Future:	BOP 2000 Schedule P - Financial / HR System

Application Name:	Time Accounting System
Application Type:	Data Warehouse
Application Description:	Assist customers in processing and reporting employee time accountability.
Database System:	MicroFocus COBOL
Development Language:	COBOL
Sharing:	No
Future:	BOP 2000 Schedule P - Financial / HR System

Application Name:	Employee Leave System
Application Type:	Data Warehouse
Application Description:	Assist customers process and track employee leave.
Database System:	MicroFocus COBOL
Development Language:	COBOL
Sharing:	No
Future:	BOP 2000 Schedule P - Financial / HR System





Application Name	Pharmaceutical Rebates Information Management System (PRIMS)
	= -
Application Type:	Client Server
Application Description:	PRIMS generates invoices, calculates and collects interest and reconciles
	invoices submitted to pharmaceutical manufacturers, based on pharmacy
	claims received from the Vendor Drug Electronics Claims Management
	System
Database System:	Sybase System 11
Development Language:	Usoft
Sharing:	The system provides on line access to pharmacy claims data to the Attorney
	General's Office.
Future:	
ruture.	
	2001. The replacement platform was identified as a Growth and Enhancement
	project in the FY 2000 – 2001 TDH Biennial Operating Plan

Application Name:	Vendor Drug Electronic Claims Management System (ECM)
Application Type:	
Application Description:	This system processes claims for prescriptions dispensed on behalf of eligible clients, prepares payments to the providers and prepares management reports on usage by client, provider and drug code. It supports three major TDH programs: Medicaid Vendor Drug, Kidney Health Care (KHC), and Children with Special Health Care Needs (CSHCN). This system is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL, AREV
Sharing:	The system provides data that is used by other HHSC agencies, as well as pharmacists across the state.
Future:	Plans are under way to analyze the potential for outsourcing this function or re-engineering the AREV front-end of the existing system.





Application Name:	Vendor Drug Electronic Claims Management System (ECM)
Application Type:	
Application Description:	This system processes claims for prescriptions dispensed on behalf of eligible clients, prepares payments to the providers and prepares management reports on usage by client, provider and drug code. It supports three major TDH programs: Medicaid Vendor Drug, Kidney Health Care (KHC), and Children with Special Health Care Needs (CSHCN). This system is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL, AREV
Sharing:	The system provides data that is used by other HHSC agencies, as well as pharmacists across the state.
Future:	Plans are under way to analyze the potential for outsourcing this function or re-engineering the AREV front-end of the existing system.

Application Name:	Medicaid Management Information System (MMIS)
Application Type:	Legacy
Application Description:	MMIS is the Medicaid Claims Administration System for the state of Texas.
	It provides fee for service Medicaid claims processing, encounter claims
	processing, and capitated payment processing for Health Maintenance
	Organizations
Database System:	IBM
Development Language:	COBOL
Sharing:	The system provides data that is used by clients, other HHSC agencies and
	Texas Medicaid Administration System (TMAS) partners
Future:	In FY 2001 this system will be replaced by Compass 21 which was identified
	as a Project over Threshold in the FY 2000 – 2001 TDH Biennial Operating
	Plan.





Application Name:	ASKIT
Application Type:	Client Server
Application Description:	ASKIT provides application and claims processing for Kidney Health Care providers and eligibility processing for clients. It provides online processing and allows the submission of paper claims and applications so that service will not be excluded from any claimant or provider. It has a data mart which provides information access through an ad hoc query tool.
Database System:	Sybase Adaptive Server Enterprise v. 11.9.2
Development Language:	Visual Basic
Sharing:	The system provides data that is used by other HHSC agencies as well as providers and clients
Future:	This system will be implemented in FY 2000. Additional modifications, including a WEB interface, are being planned. ASKIT was identified as a Project over Threshold in the TDH Biennial Operating Plan 2000.

Application Name:	Premiums Payable System (PPS)
Application Type:	Legacy
Application Description:	PPS supports the Medicaid billing and reporting process by computing the count of recipient months for the current and previous seven months and calculating the current month premiums. This system is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	State Agency Medicaid Tape Matches
Application Type:	Legacy
Application Description:	This application supports client eligibility by matching a file provided by Texas state agencies or their partners to the TDHS eligibility database and
	providing extracted information on all matches encountered. The system is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies and Texas Medicaid
	Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	Utilization Reviews
Application Type:	Legacy
Application Description:	This application prepares reports of medical utilization using several medical
	history files. It includes the Physician Drug Utilization Review subsystem
	which monitors the drug prescribing activities of physicians to detect possible
	fraud and abuse. It is owned by TDHS and is funded by TDH HCF
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies and Texas Medicaid
	Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans





Application Name:	Buy-In and Part-A-Payor
Application Type:	Legacy
Application Description:	This system accounts for the state paid portion and client paid portion of
	Medicare Insurance premiums for eligible recipients. It is owned by TDHS
	and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies and Texas Medicaid
	Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	Medical Report Series
Application Type:	Legacy
Application Description:	This system gathers data files of the various kinds of medical payments made on behalf of clients each month to produce required federal reports It provides medical management information, audits of clients and providers and monitoring of the purchased health services contract. It also provides information for federal reports that are required for MMIS systems performance reviews. The system is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by HCFA, other HHSC agencies and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	Recipient Evaluation Profile Management System
Application Type:	Legacy
Application Description:	This system maintains a client history file of medical activity on a service delivered basis. It identifies potential over usage clients for possible referral to a medical manager. It is system is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies, HCFA and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	Explanation of Benefits
Application Type:	Legacy
Application Description:	This system provides an explanation of benefits for medical services paid for by the department to a different random sample of recipients each month. It serves as a tool for evaluating the quantity and quality of medical care and for detecting possible fraud and abuse. It is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by clients, other HHSC agencies and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans





Application Name:	Medical Identification Cards
Application Type:	Legacy
Application Description:	This system produces monthly and weekly ID cards which denote Medicaid and Medicaid-paid Medicare eligibility. This includes identification cards for Foster Care and Adoption Subsidy. It also maintains a file of medical dates for service limitation The system is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by clients, other HHSC agencies and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	Dental Claims Payment
Application Type:	Legacy
Application Description:	This system supports the dental program operated by the department under
	Title XIX. It reports on dental claims paid by National Heritage Insurance
	Company (NHIC). It is owned by TDHS and is funded by TDH HCF
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies and Texas Medicaid
	Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	Early Periodic Screening, Diagnosis and Treatment
Application Type:	Legacy
Application Description:	This system provides information to clients about Early and Periodic
	Screening, Diagnosis and Treatment Program, assists workers in case
	management of EPSDT participants, and provides statistics by region and
	county on program participation. It is owned by TDHS and is funded by TDH
	HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by clients, other HHSC agencies and Texas Medicaid
	Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	Medical Payment History Review and Reporting
Application Type:	Legacy
Application Description:	This system searches the 12-month-revolving medical history file (MRP) to identify occurrences of possible violation of Texas Medicaid policy. It aids the selection of appropriate medical care and the identification, recovery, and prevention of misspent funds. It is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans





Application Name:	Recipient Utilization Control Management System (LOCKIN)
Application Type:	Legacy
Application Description:	This system monitors Medicaid recipients use of medical benefits. Reports are prepared on high utilizers for review by Recipient Utilization Control Division. The system maintains the recipient utilization control area of the SAVERR eligibility database on clients designated by the RUC. Staff to be actual or potential Lock-In recipients. It is owned by TDHS and is funded by TDH HCF
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	Third Party Resources Billing and Monitoring
Application Type:	Legacy
Application Description:	This system bills liable third party resource (TPR) insurers for nursing home and pharmacy claim payments made by Texas Medicaid for clients, and monitors payments received from such insurers. It also provides for post-payment recovery through monitoring. It is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	Hospital Utilization Monitoring
Application Type:	Legacy
Application Description:	This system monitors department client hospital and hospital related claims processing operations of the purchased health services contractor (NHIC) It maintains a comprehensive master file of hospital claim payment data, producing reports that identify errors and incorrect practices. It is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	Hospital Medicaid Tape Matches
Application Type:	Legacy
Application Description:	This system provides information on client medical, TPR Policy and Lock-In information by matching data in files provided by authorized hospitals and hospital districts to the TDHS client eligibility database. It is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans





Application Name:	Third Party Resources
Application Type:	Legacy
Application Description:	This system maintains private insurance information to ensure that Medicaid
	claimants are first paid by their private insurer. Client policy information is
	maintained to track claims and generate client referrals, questionnaires, and
	confirmations. It is owned by TDHS and is funded by TDH HCF.
Database System:	Unisys RDMS – 1100
Development Language:	COBOL
Sharing:	Application data is used by other HHSC agencies and Texas Medicaid
	Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	Enrollment Broker
Application Type:	
Application Description:	This system is the Medicaid enrollment database that is updated and maintained by Maximus. Maximus is the TMAS partner responsible for selecting a Managed Care Organization (MCO) for eligible clients. When the MCO has been selected or assigned, Maximus updates the enrollment database to reflect the selection. It also provides a monthly listing of new enrollees to each MCO.
Database System:	
Development Language:	
Sharing:	Application data is used by clients, other HHSC agencies, MCO's and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	State of Texas Reform System
Application Type:	
Application Description:	This system is updated and maintained by Birch & Davis Health Management
	Corporation.(BDHMC). BDHMC administers services in the Texas Health
	Network for over 140,000 Medicaid clients .in the state of Texas.
Database System:	
Development Language:	
Sharing:	Application data is used by clients, other HHSC agencies, MCO's and Texas
	Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans

Application Name:	External Quality Monitoring
Application Type:	
Application Description:	This system is maintained by Texas Healthcare Quality Assurance (THQA). It receives information regarding fee for service claims and encounters from the TMAS partners and the MCO's. THQA performs analysis and produces various reports. These reports are compared to ones submitted to TDH by MCO's and TMAS partners. If discrepancies are detected, they are noted and reported to TDH for review and action.
Database System:	
Development Language:	
Sharing:	Application data is used by MCO's and Texas Medicaid Administration System (TMAS) partners.
Future:	There are no replacement or retirement plans





Application Name:	HALFile
Application Type:	Imaging
Application Description:	Scanning and Storage of various FISCAL documents
Database System:	MS SQL/FoxPro
Development Language:	
Sharing:	None
Future:	Routine maintenance activities
Application Name:	LAB Maestro
Application Type:	Data Warehouse

Application Name:	LAB Maestro
Application Type:	Data Warehouse
Application Description:	Currently Tracks Safe Drinking Water
Database System:	Client Server
Development Language:	Oracle
Sharing:	TNRCC
Future:	To incorporate manual operations for other type of samples performed in the
	LAB

Application Name:	Cancer Registry
Application Type:	Data Warehouse
Application Description:	Tracks Cancer Data
Database System:	RDBMS
Development Language:	FoxPro Dos 2.5
Sharing:	CDC
Future:	To be re-written for client server

Application Name:	PowerPath 2000 (Cytology and pathology)
Application Type:	Data Warehouse
Application Description:	Reports cytology and pathology lab results to clients, collects epidemiological data for Women's Health.
Database System:	Visual Basic/ C++
Development Language:	Microsoft SQL Server
Sharing:	None
Future:	Add accounts receivable module, link to clinical results reporting system

Application Name:	Lead Data Management System
Application Type:	Data warehouse
Application Description:	Tracks client with high lead levels, creates letters for clients, and statistical
	reports for lead screens received by TDH Lab
Database System:	Visual FoxPro 6.0
Development Language:	Visual FoxPro 6.0
Sharing:	None
Future:	Routine maintenance

Application Name:	MDCP
Application Type:	Data warehouse
Application Description:	Tracks claims by MDCP clients
Database System:	FoxPro (3.0 and 5.0)
Development Language:	FoxPro
Sharing:	None
Future:	Rewrite system, web enable





Application Name:	Pact
Application Type:	Data warehouse
Application Description:	Client evaluation, order and repair information
Database System:	FoxPro 2.6
Development Language:	FoxPro
Sharing:	None (data is transmitted to NHIC for billing)
Future:	Routine maintenance activities

Application Name:	Texas WIC Information Network
Application Type:	Software systems
Application Description:	Collects client certification, immunizations and food voucher issuance
	information at the clinic level. Prints food vouchers for clients. Transmits
	data to central database for reporting purposes and payment of vendor claims.
Database System:	FoxPro MS Access
Development Language:	FoxPro 2.6 for DOS, M.S. Access '97, SQL, C++, Visual Basic 6.0
Sharing:	No
Future:	Conversion to Visual FoxPro and MS Access 2000. Possible conversion to
	satellite system for data transmissions and training. Possible rewrite for EBT.